



Please type a plus sign (+) inside this box _____ Under the Paperwork Reduction Act of 1995, no persons are required to respond UTILITY **PATENT APPLICATION**

PT	O/SB/05 (03-01)
Approved for use through 10/31/2002.	OMB 0651-0032
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M4065.0407/P407 Attorney Docket No.

Date

June 25, 2001

TRANSMITTAL

First Inventor Terry R. Lee SHIELDED ROUTING TOPOLOGY FOR, etc.

(Only fo	or new nonp	provision	al applications u	nder 37 CFR 1.53((b)) E	хрге	SS Ma	ail Label	No.				
	-	APPLI	ICATION EL	EMENTS				ADDI	RES	S TO:		ent Application sioner for Patents	7
See MF	PEP chapte	er 600 ce	onceming utility	patent applicatio	n conten	ts						ton, DC 20231	
1. X 2.	Submit an Applicant	<i>original, d</i> t claims	Form (e.g., PTC and a duplicate for f small entity sta	ee processing)			7. 8.	Nucleoti	mpute ide an	r Program d/or Amin	(<i>Appendix</i>) o Acid Sequ	large table or ence Submission	
3. X	See 37 C		7.	[Total Pages	19	lı -				<i>all necess</i> iter Reada	a <i>ry)</i> able Form (C	CRF)	
(preferred arrangement set forth below) Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description					9.	c. S	Statem CCOI	CD-ROM nents verifi MPANYI ent Papers	NG APPLI	copies); or ii. pape of above copies CATIONS PARTS et & document(s))	r		
	- Claim - Abstra		Disclosure			,	10.			3.73(b) Sta ere is an a		X Power of Attorney	
4. X	Drawing(s) (35 U	I.S.C. 113)	(Total Sheets	6]1	11.					(if applicable)	
5. Oath	or Declar	ation		[Total Pages	2	Jı	12.			on Disclos nt (IDS)/P1		Copies of IDS Citations	
a.	X New	ty execu	uted (original or	сору)			13.	Pre	limina	ry Amend	ment		
b.				n (37 CFR 1.63(d Box 18 completed)	d))		14.				stcard (MPE ally itemized		
			ION OF INVEN				15.	Cei	tified		riority Docur		
		inventor(tatement attached s) named in the pr	ior application,			16.	No	apublic	cation Red	quest under	35 U.S.C. 122 (b)(2)(B)(i). O/SB/35 or its equivalent.	
		see 3/ C	FR 1.63(d)(2) and	11.33(b).			17.			musi ana	CH TOTH PTC	O/SB/SS OF its equivalent.	1
6.	Application	on Data	Sheet. See 37	CFR 1.76									
18. If a	CONTINU a Sheet unde Continua	er 37 CFF	PLICATION, ch R 1.76: Divisional					of prior a			preliminary an	nendment, or in an Application	_
Prior	application	n inform	ation: Examine	er					Grou	ıp / Art Un	it:		_
under B	ox 5b, is c	onsider	ed a part of the	disclosure of the	accompa	anyin	g cont	tinuation o	r divis	sional app	lication and	h or declaration is supplied is hereby incorporated by itted application parts.	
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Nam	e (Print/T	ype)	Thomas .	J. D'Amico				Registrati	on No	. (Attorne)	//Agent)	28.371	Ĩ

1311004 v1; S3KS01I.DOC 1311004 v1; S3KS01I.DOC

Signature



June 25, 2001

Date

Not Yet Assigned

PTC/SB/17 (11-00)

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Application Number June 25, 2001 Filing Date Terry R. Lee First Named Inventor Not Yet Assigned Examiner Name

Patent fees are subject to annual revision.		Group Art Unit			N/A·	N/A·		
TOTAL AMOUNT OF PAYMENT (\$) \$1,580.00					M4065.0407/P407			
METHOD OF PAYMENT	FEE CALCULATION (continued)							
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES							
indicated fees and credit any overpayments to:	Large	Large Entity Small Entity						
Deposit Account Number 04-1073	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Deposit Dickstein Shapiro Morin &	105	130	205	65	Surcharge – late filing fee or oath	i		
Account Name Oshinsky LLP	127	50	227	25	Surcharge – tate provisional filing fee or cover sheet.			
Charge Any Additional Applicant claims small	139	130	139	130	Non-English specification			
Fee Required Underentity status. See 37 CFR 1.16 and 1.17 37 CFR 1.27	147	2,520	147	2,520	For filing a request for ex parte reexamination			
2. X Payment Enclosed	112	920°	112	920*	Requesting publication of SIR prior to Examiner action			
X Check Credit Card Money Order Other		1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION	115	110	215	55	Extension for reply within first month			
1. BASIC FILING FEE	116	390	216	195	Extension for reply within second month			
Large Entity Small Entity	117	890	217	445	Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid	118	1,390	218	695	Extension for reply within fourth month			
101 710 201 355 Utility filing fee 710.00	128	1,890	228	945	Extension for reply within fifth month			
106 320 206 160 Design filing fee	119	310	219	155	Notice of Appeal			
107 490 207 245 Plant filing fee	120	310	220	155	Filing a brief in support of an appeal			
108 710 208 355 Reissue filing fee	121	270	221	135	Request for oral hearing			
114 150 214 75 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 710.00	140	110	240	55	Petition to revive – unavoidable			
Fritz Footner	141	1,240	241	620	Petition to revive – unintentional			
2. EXTRA CLAIM FEES Claims below Fee Paid	142	1,240	242	620	Utility issue fee (or reissue)			
Total Claims 35 -** = 20 X 18.00 = 270.00	143	440	243	220	Design issue fee			
Independent 10 -** = 3 x 80.00 = 560.00	144	600	244	300	Plant issue fee			
Multiple Dependent =	122	130	122	130	Petitions to the Commissioner			
	123	50	123	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	126	180	126	180	Submission of Information Disclosure Stmt Recording each patent assignment per			
Fee Fee Fee Fee Fee Description	581	40	581	40	property (times number of properties)	\$40.00		
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3	146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))			
104 270 204 135 Multiple dependent claim, if not paid	149	710	249	355	For each additional invention to be examined (37CFR 1.129(b))			
** Paiesus independent daims	179	710	279	355	Request for Continued Examination (RCE)			
109 80 209 40 Over original patent	169	900	169	900	Request for expedited examination of a design application			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Othe	r fee (spec	aify)		vi a acaigii apprication			
SUBTOTAL (2) (\$) 830.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00								
**or number previously paid, if greater; For Reissues, see above SUBMITTED BY Complete (if applicable)								
Name (print/type) Thomas J. D'Amico (Attoms//Agent) 28,371 Telephone (202) 826-2232								

Signature